

ABSTRACT OF THE DISCLOSURE

A vibration isolation table includes a stationary housing having an opening on top thereof; a pressure-tight flexible member which closes the opening to form
5 a first pressure chamber in the stationary housing; a primary movable base which is coupled to a central portion of the pressure-tight flexible member, the primary movable base having a bottomed hollow cylindrical member; an intermediate movable base having a swingable rod which
10 is inserted into the bottomed hollow cylindrical member so that a bottom end of the swingable rod is supported thereby to allow the swingable rod to swing with respect to the bottomed hollow cylindrical member; and a vibration-free base on which an object to be isolated from
15 vibration is mounted, a second pressure chamber being formed between the intermediate movable base and the vibration-free base, the second pressure chamber being capable of expanding and contracting vertically.